

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	280,010	--	--	386,911	54,513	21,067	5,860	730,180	6,462	0	51,006
Hydrocarbon Gas Liquids	16,541	-112	16,800	16,252	8,601	--	2,976	22,340	14,713	18,053	6,535
Natural Gas Liquids	16,541	-112	16,082	16,252	8,601	--	2,909	22,340	14,713	17,402	6,418
Ethane	15	--	--	--	--	--	--	--	3	12	--
Propane	2,927	--	10,253	10,125	3,442	--	1,099	--	9,003	16,645	2,512
Normal Butane	2,483	--	4,596	5,644	3,613	--	1,786	7,956	5,514	1,080	3,444
Isobutane	3,611	--	1,233	483	1,546	--	12	7,747	6	-892	416
Natural Gasoline	7,505	-112	--	--	--	--	12	6,637	187	557	46
Refinery Olefins	--	--	718	--	--	--	67	--	--	651	117
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,441	--	--	--	-1	--	--	1,442	11
Normal Butylene	--	--	-723	--	--	--	68	--	--	-791	106
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	7,815	--	49,022	92,120	-7,937	-2,286	134,781	5,644	2,881	49,431
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	7,815	--	9,370	45,392	6,200	-360	66,404	2,734	0	4,601
Hydrogen	--	--	--	--	--	12,329	--	12,329	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	5	--	--	5	0	--
Renewable Fuels (including Fuel Ethanol)	--	7,815	--	9,370	45,392	-6,134	-360	54,075	2,729	0	4,601
Fuel Ethanol	--	5,064	--	3,986	41,618	-940	-322	48,054	1,996	0	2,850
Renewable Fuels Except Fuel Ethanol	--	2,751	--	5,384	3,774	-5,194	-38	6,021	733	0	1,751
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	26,789	--	--	542	21,584	1,782	2,881	19,992
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	12,863	46,728	-14,138	-2,468	46,793	1,128	0	24,838
Reformulated	--	--	--	2,255	22,531	5,068	-1,224	31,063	15	0	11,540
Conventional	--	--	--	10,608	24,197	-19,206	-1,244	15,730	1,113	0	13,298
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	924,515	50,924	21,341	16,240	-4,480	--	106,779	910,720	31,411
Finished Motor Gasoline	--	--	479,848	4,915	4,334	15,078	499	--	11,280	492,396	2,583
Reformulated	--	--	338,461	--	--	-2,320	2	--	--	336,139	16
Conventional	--	--	141,387	4,915	4,334	17,398	497	--	11,280	156,257	2,567
Finished Aviation Gasoline	--	--	287	33	--	--	-94	--	--	414	121
Kerosene-Type Jet Fuel	--	--	136,189	33,875	2,790	--	-929	--	7,390	166,393	8,993
Kerosene	--	--	58	--	--	--	-27	--	26	59	46
Distillate Fuel Oil	--	--	174,784	4,156	9,119	1,162	-2,716	--	40,339	151,598	11,133
15 ppm sulfur and under	--	--	167,317	4,146	9,119	1,162	-2,727	--	26,200	158,270	10,136
Greater than 15 ppm to 500 ppm sulfur	--	--	2,923	--	--	--	18	--	5,054	-2,149	262
Greater than 500 ppm sulfur	--	--	4,544	10	--	--	-7	--	9,085	-4,524	735
Residual Fuel Oil ⁶	--	--	36,205	5,296	--	--	57	--	9,194	32,250	4,571
Less than 0.31 percent sulfur	--	--	57	338	--	--	-75	--	NA	NA	187
0.31 to 1.00 percent sulfur	--	--	3,346	1,929	--	--	-223	--	NA	NA	244
Greater than 1.00 percent sulfur	--	--	32,802	3,029	--	--	355	--	NA	NA	4,134
Petrochemical Feedstocks	--	--	22	304	--	--	2	--	--	324	7
Naphtha for Petro. Feed. Use	--	--	22	304	--	--	2	--	--	324	7
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	290	--	--	--	-21	--	--	311	36
Lubricants	--	--	5,049	583	-321	--	-665	--	3,034	2,942	604
Waxes	--	--	--	536	--	--	--	--	54	482	--
Petroleum Coke	--	--	44,805	256	-106	--	2	--	34,902	10,050	1,473
Marketable	--	--	34,653	256	-106	--	2	--	34,902	-102	1,473
Catalyst	--	--	10,152	--	--	--	--	--	--	10,152	--
Asphalt and Road Oil	--	--	7,986	970	5,525	--	-555	--	559	14,477	1,778
Still Gas	--	--	34,964	--	--	--	--	--	--	34,964	--
Miscellaneous Products	--	--	4,028	--	--	--	-33	--	3	4,058	66
Total	296,551	7,703	941,315	503,109	176,575	29,369	2,070	887,301	133,598	931,654	138,383

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biogiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Supply Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.